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by Applicant
Paul R. Sharps et al.

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**U.S. Patent Documents** Publication Examiner Desig. Document Filing Date Initial ID Number Date Patentee Class Subclass If Appropriate AA 4.245.386 01-1981 Kausche et al. AB 5,009,720 04-23-1991 Hokuyo et al. AC 5,155,565 10-13-1992 Wenz et al. AD 6.184.458 02-2001 Murakami et al. Nakagawa et al. AE 6.248 948 06-2001 AF 6.864.414 03-2005 Sharps et al. AG ΑH

Foreign Patent Documents or Published Foreign Patent Applications										
Examiner Initial	Desig.	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Abstract/ Translation Yes No			
	AI	H03-077382	04-02-1991	Japan						
	AJ	H02-005575	01-10-1990	Japan						
	AK	S57-204180	12-14-1982	Japan			х			
	AL	H05-048134	02-26-1993	Japan			XX			
	AM	2002-517098	06-11-2002	Japan			х			

Other Documents (include Author, Title, Date, and Place of Publication)							
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